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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number 10/812,450
Filing Date 03/30/2004
First Named Inventor Amitava Sengupta
Art Unit 1723
Examiner Name
Attorney Docket Number 2000,180

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U. S. PATENT DOCUMENTS Examiner Cite **Document Number Publication Date** Name of Patentee or Pages, Columns, Lines, Where Initials* No. MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code^{2 (# known)} Figures Appear 3,422,008 KM 01/14/1969 McLain 4.623.460 <u>11/18/1986</u> Kuzumoto, et al US-5,383,448 01/24/1995 Tkatchouk, et al US-6,158,721 12/12/2000 Katou, et al US-2003/0154856 A1 08/21/2003 Anderson US-IIS. US US-US. US-211 US-US-US-US-IIS. US-

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1		Foreign Patent Document		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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(Use as many sheets as necessary) Attorney Docket Number Sheet of 2000.180

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KM		us- 3,228,877	01/11/1966	Mahon	
		^{US-} 3,755,034	08/28/1973	Mahon, et al	
		^{US-} 4,220,535	09/02/1980	Leonard	
		^{US-} 4,664,681	05/12/1978	Anazawa, et al	
		US- 4,940,617	07/10/1990	Baurmeister	
		^{US-} 5,186,832	02/16/1993	Mancusi, et al	
		^{US-} 5,264,171	11/23/1993	Prasad, et al	7.00
		US- 5,284,584	02/08/1994	Huang, et al	
		^{US-} 5,352,361	10/04/1994	Prasad, et al	
		^{US-} 5,449,457	09/12/1995	Prasad	
1		US- 6,207,053 B1	03/27/2001	Carroll, et al	
V		us. 2003/0009942 A1	01/16/2003	Amendola	
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	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code 3-Number 4-Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰	
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